PI 537087 to 537089. Vigna unguiculata (L.) Walp. subsp. unguiculata FABACEAE Cowpea

Donated by: IBPGR, Rome, Italy; and Ingram, G.B., Environmental Planning Program, 202 Wurster Hall, University of California-Berkeley, Berkeley, California, United States. remarks: Received through IBPGR, Rome, Italy. 1986 IBPGR mission to southern Aur Mountains, north central Niger. Received December 15, 1988.

PI 537087 donor id: C044. origin: Niger. local name: Tanzan (tamacheq language). collected: November 16, 1986. collector id: C044. locality: Semi-desert grassland, sandy with clay and humus, dark brown soil, lowest of series of irrigated gardens on main route to Bagzane escarpment, Ighalebelabene, Tabelot Valley, Agades Department. latitude: 17 deg. 40 min. N. longitude: 8 deg. 48 min. E. elevation: 1280m. remarks: Soil pH 7.0. Associated species: Acacia spp., Balanites sp. in thorn hedges, Salvadora persica, date palm. Used as vegetable. Landrace. Seed.

PI 537088 donor id: Clll. origin: Niger. local name: Tenant (Tamacheq language). collected: December 02, 1986. collector id: Clll. locality: Semi-desert grassland, sandy gravel, light brown soil, at beginning of pass on trail to Bagzane escarpment, 14km N, NW of Akorereb, Akerereb, Tabelor, Agades Department. latitude: 17 deg. 41 min. N. longitude: 8 deg. 50 min. E. elevation: 960m. remarks: Creeping annual. Flowers yellow. Pods up to 9cm long x 7cm broad. Stems reddish green. Soil pH 7.5. Associated species: Acacia ehrenbergiana, Salvador persica, Balanites aegypiaca, Aristida sp., potatoes, onions, garlic, millet, wheat, tomatoes. Seed eaten with millet. Annual. Wild. Seed.

PI 537089 donor id: Cl19. origin: Niger. collector id: Cl19. Seed.

PI 537090. Brassica napus L. BRASSICACEAE Rape

Donated by: Seoul Seed Co., 182-14 Chongro-5 ka, Chongro-ku, Seoul, Korea. Received June 28, 1989.

origin: Korea, Republic of. cultivar: SEOUL. remarks: Oil content 43%, quality excellent. Protein content 24%. Erucic acid content of oil and glucosinolate content of seed meal very low. Used for animal and domestic fowl feed. Annual. Cultivar. Seed.